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June 28, 2001

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*LIMITED TO MATTERS
AND PROCEEDINGS BEFORE
FEDERAL COURTS & AGENCIES
**REGISTERED PATENT AGENT
***SENIOR COUNSEL

WRITER'S DIRECT NUMBER: (202) 371-2675 INTERNET ADDRESS: JHELVEY@SKGF.COM

Commissioner for Patents Washington, D.C. 20231

Box Patent Application

Re:

U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)

Appl. No. (to be assigned); Filed: (herewith)

For: Balun Transformer for a Satellite Television Tuner

Inventors:

Burns et al.

Our Ref:

1875.0350001

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. PTO Utility Patent Application Transmittal (Form PTO/SB/05);
- 2. U.S. Utility Patent Application entitled:

Balun Transformer for a Satellite Television Tuner

and naming as inventors:

Lawrence M. BURNS Carl W. POBANZ

the application consisting of:

Commissioner for Patents June 28, 2001 Page 2

- a. A specification containing:
 - i. 19 pages of description prior to the claims;
 - ii. <u>6</u> pages of claims (<u>34</u> claims);
 - iii. a one (1) page abstract;
- b. <u>21</u> sheets of drawings: (Figures <u>1A-1B, 2A-2B, 3, 4A-4B, 5A-5B, 6A-6F, 7 and 8-16</u>); and
- c. An Application Data Sheet 37 C.F.R § 1.76;
- 3. An original executed Declaration;
- 4. Authorization to Treat a Reply as Incorporating an Extension of Time Under 37 C.F.R. § 1.136(a)(3) (in duplicate);
- 5. Fee Transmittal Form (PTO/SB/17);
- 6. Recordation Form Cover Sheet;
- 7. An original executed Assignment from Lawrence M. Burns to Broadcom Corporation, recordation of which is hereby respectfully requested;
- 8. An original executed Assignment from Carl W. Pobanz to Broadcom Corporation, recordation of which is hereby respectfully requested;
 - 9. A copy of the executed Power of Attorney from Assignee;
 - 10. A Certificate under 37 C.F.R. § 3.73(b) from Assignee with a copy of the Assignment attached;
 - 11. An Information Disclosure Statement (IDS);
 - 12. Form PTO-1449 (1 page) with 3 accompanying documents;
 - 13. Two (2) return postcards; and

Commissioner for Patents June 28, 2001 Page 3

14. SKG&F check no. **31639** in the amount of \$**1082.00** to cover:

\$710.00 filing fee for patent application

\$252.00 fee for claims in excess of twenty (20)

\$ 80.00 fee for claims in excess of three (3)

\$ 40.00 assignment recordation fee.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Jeffrey T. Helvey

Attorney for Applicants Registration No. 44,757

Deff Holvey

ADDRESS TO: Statement verifying identity of above copies	Please type a sign (+) inside this box		Potent and Trad	Approved for use through 10/31/20	TO/SB/05 (03-01) 02. OMB 0651-0032
PATENT APPLICATION TRANSMITTAL (Comby for new mongrovastand applications under 37 CFR § 152(b)) PAPLICATION ELEMENTS See APEP chapter 606 concerning units pointed application condents ADDRESS TO: Assassant Commissioner for Patents See APEP chapter 606 concerning units pointed application condents ADDRESS TO: Assassant Commissioner for Patents See Patent Application Washington, DC 20231 ADDRESS TO: Assassant Commissioner for Patents See Patent Application Washington, DC 20231 ADDRESS TO: Assassant Commissioner for Patents Washington, DC 20231 Assassant Commissioner Compiled Index of CPR Washington, DC 20231 Assassant Commissioner Compiled Index No. Group Art Index March Application ADDRESS TO: ASSASSANT Application Assassant Commissioner Compiled Index No. Group Art Index March Application Assassant Commissioner Washington, DC 20231 Assassant Commissioner Washington, DC 20231 A	Under the Paperwork Reduction Act of 1995, no persons are require		a collection of info	ormation unless it displays a valid (OMB control number.
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	19. CORRESPO				

Customer No. 26111 (Insert Customer No.) (Affacti har code label here) STERNE, KESSLER, GOLDSTEIN & FOX P.I. TRADEMARK OFFICE NAME Attorneys at Law ADDRESS ZIP CODE CITY STATE COUNTRY TELEPHONE FAX

NAME (Print/Type)	Jeffrey T. Helvey	Registration No. (Attorney/Agent)	44,757	
SIGNATURE	Told Halver		Date	6/28/07

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PTO/SB/17 (11-00)
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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

Complete if Known							
Application Number	(to be assigned)						
Filing Date	June 28, 2001						
First Named Inventor	Burns et al.						
Examiner Name	(to be assigned)						
Group Art Unit	(to be assigned)						
Attorney Docket No.	1875.0350001						

	METHOD OF PAYMENT (check one)			FEE CALCULATION (continued)								
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i C	• •		(\$)		128	1,890	228	945	Extension for reply w	ithin fifth month		
10			355 Utility filing fee	710.00	119	310	219	155	Notice of Appeal		ļ	
			160 Design filing fee 245 Plant filing fee		120	310	220	155	Filing a brief in suppo			
10			355 Reissue filing fee		121	270	221	135	Request for oral hear	•		
	4 150 2	214	75 Provisional filing fe	e	138	1,510	138	1,510	Petition to institute a	•	ling	
					140 141	110 1,240	240 241	55 620	Petition to revive - ur Petition to revive - ur		-	
	SUBTOTAL (1) (\$) 710.00			142	1,240	242	620	Utility issue fee (or re		-		
					143	440	243	220	Design issue fee	•	-	
				144	600	244	300	Plant issue fee		-		
1					122	130	122	130	Petitions to the Comi	missioner	-	
2.	EXTRA CLA	IM FEE	S Fee from Extra below	Fee Paid	123	130	123	130	Petitions related to pr	rovisional application	ons	
то	tal Claims	34 - 20	** = <u>14</u> X 18	= 252.00	126	180	126	180	Submission of Inform	ation Disclosure St	tmt	
ı	Indep. Claims 4 - 3** = 1 X 80 = 80.00		581	40	481	40	Recording each pate property (times numb		7	40.00		
М	Multiple Dependent0 = 0		146	710	246	355	Filing a submission a (37 CFR 1.129(a))	fter final rejection				
Fee		ee F	ee Fee Description		149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))			
Co		Code (\$ 203 9)	179	710	279	355	Request for Continue	ed Examination (RC	(E)	
102 104		202 40 204 135	·		169	900	169	900	Request for expedite application	d examination of a	design	
108		209 40	**Reissue independen	t claims over original	Other fee ((specify):			,,		-	
110	18 2	210 9	patent **Reissue claims in ex original patent	cess of 20 and over	Other fee ((specify) :					-	
			OTAL (2) (\$) 332.00		*Reduced	by Basic F	iling Fee	Paid	0	/A) /A) /	L	
	** or number previously paid, if greater, For Reissues, see above								SUBTOTAL	(.,		
SUBMITTED BY										Complete (if app	olicable)	
\vdash	Name (Print/Type) Jeffrey T. Helvey					Registration No. (Attorney/Agent) 44,757				Telephone 202-371-2600		
Signature Della Ti Advert Date 6/28/01						38/01						

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